



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4
ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA, GEORGIA 30303-8960

### **MEMORANDUM**

Date:

March 28, 2000

To:

David Clay, Assistant Regional Counsel

Through:

Ray Strickland, Enforcement Project Manager

From:

Beth Brown Walden, Remedial Project Manager

Subject:

Carrier Air Conditioning Superfund Site

Past Costs

This memorandum is in response to Mr. Russell Randall's letter dated March 20<sup>th</sup> regarding Dynamac's past costs.

I have reviewed my files and found TES VIII Work Assignment C04029 for Dynamac/Black and Veatch. Dynamac was the prime contractor and Black and Veatch was the subcontractor under the TES Contract No. 68-W9-0005. Black and Veatch performed RI/FS oversight.

According to the EPA cost package, costs under this work assignment began occuring in October 1989. The Monthly Status Reports I have in my file cover the period of September 1990 - October 1992. For this period of time, I am missing June 1992, April 1991, May 1991, June 1991, July 1991, and August 1991 Status Reports. I don't have any records for the period of October 1989 - August 1990.

The Work Assignment was closed out on December 11, 1992. The last monthly I have in my file is for October 1992. The comment made in the "Progress Made This Report Period" states "completed close out activities." The cumulative costs at that date of reporting was \$134,763.04.

We are billing them for site amount: \$162,694.89 and annual allocation: \$31,987.60.

At Mr. Randall's request I am providing a copy of Dynamac/Black and Veatch's monthly status reports. I have reducted confidential business information on the monthly status reports.

W.A. Number:

C04029

Task Type:

RI/FS COMPLIANCE OVERSIGHT

Site Name:

CARRIER AIR CONDITION Beth Brown

Primary Contact: EPA RPO:

Ken Meyer Jane Penny

Dynamac Contact: Telephone Number: 404-681-0933

Report Date:

Period Covered: CERCLA/RCRA:

November 18, 1992

October, 1992

CERCLA

Technically Complete: LOE Expended:

100% 97%

Dollars Expended:

98%

#### PROFESSIONAL LEVEL OF EFFORT (LOE)

The LOE expended during this work period was 11.0 hours. The cumulative LOE is 1,843.5 hours. The estimated LOE at completion of the Work Assignment is 1,896.0 hours, or 100% of the approved Work Assignment budget.

#### DELIVERABLES

Submitted the Monthly Status Report.

PROGRESS MADE THIS REPORT PERIOD 3.

Preparation of the Monthly Status Report. Completed close out activities.

DIFFICULTIES ENCOUNTERED AND CORRECTIVE ACTION TAKEN

No difficulties were encountered during this reporting period.

PROJECTED ACTIVITY NEXT PERIOD

None.

## 1. FUNDING STATUS (AS OF REPORT DATE)

Hour:

Cost/Fee

Total

\$ 137,412.00

## 2. HOURS BILLED

P4	
P3	
P2	
P1	
<b>T2</b>	
<b>T1</b>	

Total

Cumulative

1949 5

## Ned to By Firm

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### Cumulative

Dynamac Black and Veatch, Inc.





Total

11.0

1842.5

### 3. DOLLARS BILLED

<u>Item</u>		<u>Carrent</u>	<u>Cumulative</u>
Professional Labor	\$	375.00	\$ 5,043.89
Support Labor	•	58.81	418.37
ODC Subcontractor		0.00	299.80
Consultant		94.73	118,496.13
Indirect Costs		0.00 529.11	0.00
Base Fee		31.73	6,579.71 3,925.14
Award Fee		0.00	0.00
Total Cost & Fee	\$	1,089.38	\$ 134,763.04

### 4. COMMITMENTS

Subcontractor/Consultant LOE		<u>Current</u>	<b>Cumulative</b>
Total		1.0	1.0
Incurred Costs		Current	<u>Complative</u>
Subcontractor ODC	\$	74.96 0.00	\$ 74.96 0.00
Total Committed Charges		74.96	74.96



W.A. Number:

C04029

RI/FS COMPLIANCE OVERSIGHT

Task Type: Site Name:

CARRIER AIR CONDITION

Primary Contact:

Beth Brown

EPA RPO: Dynamac Contact:

Ken Meyer Jane Penny Telephone Number: 404-681-0933 Report Date:

October 19, 1992

Period Covered:

September, 1992

CERCLA/RCRA: CERCLA

Technically Complete:

99% 97%

LOE Expended: Dollars Expended:

97%

#### PROFESSIONAL LEVEL OF EFFORT (LOE)

The LOE expended during this work period was 1.0 hour. The cumulative LOE is 1,832.5 hours. The estimated LOE at completion of the Work Assignment is 1,896.0 hours, or 100% of the approved Work Assignment budget.

#### DELIVERABLES

Submitted the Monthly Status Report and Performance Evaluation Report (PER).

PROGRESS MADE THIS REPORT PERIOD

Preparation of the Monthly Status Report and PER. Completed close out activities.

DIFFICULTIES ENCOUNTERED AND CORRECTIVE ACTION TAKEN

No difficulties were encountered during this reporting period.

PROJECTED ACTIVITY NEXT PERIOD 5.

None.

# 1. FUNDING STATUS (AS OF REPORT DATE)

•			<u>Hours</u>		Cost/Fee
	Total	٠		\$ 1	.37,412.00
2.	HOURS BILLED				
-				By P-Le	<u>vel</u>
			Current		<b>Cumulative</b>
	P4 P3 P2 P1 T2 T1				0.0
	Total		3.0		1831.5
			• .	By Firm	
			Current		<u>Camulative</u>
	Dynamac Black and Veatch, Inc.				
	Total		3.0		1831.5
3.	DOLLARS BILLED				
	<u>Item</u>		Carrest		<u>Cumulative</u>
•	Professional Labor Support Labor ODC Subcontractor Consultant Indirect Costs Base Fee Award Fee	\$	0.00 0.00 0.00 242.02 0.00 0.00 7.26 0.00	\$	4,668.89 359.56 299.80 18,401.40 0.00 6,050.60 3,893.41 0.00
	Total Cost & Fee	\$	249.28	\$ 1	33,673.66
4.	COMMITMENTS				
	Subcontractor/Consultan	t LOE	Carrent		<u>Cumulative</u>
	Total		1.0		1.0
	Incurred Costs		Current		<u>Cumulative</u>
	Subcontractor ODC	\$	94.73 0.00	\$	94.73 0.00
	Total Committed Charges		94.73		94.73

W.A. Number: Task Type:

EPA RPO:

C04029

RI/FS COMPLIANCE OVERSIGHT CARRIER AIR CONDITION

Site Name: Primary Contact:

Beth Brown Ken Meyer

Dynamac Contact:

Jane Penny Telephone Number: 404-681-0933 Report Date:

September 16, 1992

Period Covered:

August, 1992

CERCLA/RCRA: CERCLA

Technically Complete:

99%

LOE Expended: Dollars Expended: 97**%** 97€

#### 1. PROFESSIONAL LEVEL OF EFFORT (LOE)

The LOE expended during this work period was 6.5 hours. The cumulative LOE is 1,831.5 hours. The estimated LOE at completion of the Work Assignment is 1,896.0 hours, or 100% of the approved Work Assignment budget.

#### 2. DELIVERABLES

Submitted the Monthly Status Report.

#### PROGRESS MADE THIS REPORT PERIOD 3.

Preparation of the Monthly Status Report. Technical work has been completed and close out activities have been initiated.

### DIFFICULTIES ENCOUNTERED AND CORRECTIVE ACTION TAKEN

No difficulties were encountered during this reporting period.

#### PROJECTED ACTIVITY NEXT PERIOD

Preparation of Monthly Status Report and Performance Evaluation Report.

#### FUNDING STATUS (AS OF REPORT DATE) 1.

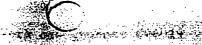
Total

### 2.

3.

4.

lotal			\$	137,412.00
HOURS BILLED				
			<u>By P-I</u>	<u>Level</u>
		Current		<b>Cumulative</b>
P4 P3 P2 P1 T2 T1		5		
Total		5.5		1828.5
		- stollingum - stollingum - stollingum Carrest	By Fir	
Dynamac Black and Veatch, Inc.				
Total		5.5	•	1828.5
DOLLARS BILLED				
<u>Item</u>		Current		<b>Cumulative</b>
Professional Labor Support Labor ODC Subcontractor Consultant Indirect Costs Base Fee Award Fee	\$	115.71 7.63 0.00 185.95 0.00 145.29 13.64 0.00	\$	4,668.89 359.56 299.80 118,159.38 0.00 6,050.60 3,886.15 0.00
Total Cost & Fee	\$	468.22	\$	133,424.38
COMMITMENTS				
Subcontractor/Consultant	LOE	<u>Current</u>		<b>Cumulative</b>
Total		3.0		3.0
Incurred Costs		Current		<u>Cumulative</u>
Subcontractor ODC	\$	242.02 0.00	\$	242.02 0.00
Total Committed Charges		242.02		242.02



W.A. Number:

C04029

Task Type: Site Name: RI/FS COMPLIANCE OVERSIGHT

Primary Contact:

CARRIER AIR CONDITION Beth Brown

EPA RPO: Dynamac Contact:

Ken Meyer Jane Penny Telephone Number: 404-681-0933 Report Date:

August 18, 1992

Period Covered: CERCLA/RCRA:

July, 1992 CERCLA

Technically Complete:

98% 96%

LOE Expended: Dollars Expended:

97%

### PROFESSIONAL LEVEL OF EFFORT (LOE)

The LOE expended during this work period was 4.5 hours. The cumulative LOE is 1,825.0 hours. The estimated LOE at completion of the Work Assignment is 1,896.0 hours, or 100% of the approved Work Assignment budget.

#### 2. DELIVERABLES

Submitted the Monthly Status Report.

#### 3. PROGRESS MADE THIS REPORT PERIOD

Coordination of Community Relations planning activities and preparation of the Monthly Status Report.

#### DIFFICULTIES ENCOUNTERED AND CORRECTIVE ACTION TAKEN

No difficulties were encountered during this reporting period.

### PROJECTED ACTIVITY NEXT PERIOD

Preparation of Monthly Status Report.

# 1. FUNDING STATUS (AS OF REPORT DATE)

 Hours
 Cost/Fee

 Total
 \$ 137,412.00

## 2. HOURS BILLED

	<del></del> -	
	Current	<b>Cumulative</b>
P4 P3 P2 P1 T2 T1		
Total	5.5	1823.0

## By Firm

	Current	<b>Comulative</b>
Dynamac Black and Yeatch, Inc.		
Total	5.5	1823.0

## 3. DOLLARS BILLED

<u>Item</u>	<u>Current</u>	<u>Cumulative</u>
Professional Labor	\$ 93.75	\$ 4,553.18
Support Labor	64.10	351.93
ODC	0.00	299.80
Subcoutractor	1,044.88	117,973.43
Consultant	0.00	0.00
Indirect Costs	199.34	5,880.08
Base Fee	42.06	3,871.75
Award Fee	0.00	0.00
Total Cost & Fee	\$ 1,444.13	\$ 132,930.17

## 4. COMMITMENTS

Subcontractor/Consultant LOE	<u>Carrent</u>	<b>Complative</b>
Total	2.0	2.0

Work Assignment: C04029

Mark Agsigueger is

## 4. COMMITMENTS (Cont.)

Incurred Costs		Current	<u>Cumulative</u>
Subcontractor ODC	\$ ١	185.95 0.00	\$ 185.95 0.00
Total Committed Charges		185.95	 185.95

W.A. Number:

C04029

Task Type:

RI/FS COMPLIANCE OVERSIGHT

Site Name:

CARRIER AIR CONDITION

Primary Contact:

Beth Brown

EPA RPO: Dynamac Contact: Ken Meyer Jane Penny

Telephone Number: 404-681-0933

Report Date:

Period Covered: CERCLA/RCRA:

July 17, 1992 JUNE, 1992

CERCLA

Technically Complete:

LOE Expended: Dollars Expended:

99% 99%

95%

PROFESSIONAL LEVEL OF EFFORT (LOE)

The LOE expended during this work period was 3.0 hours. The cumulative LOE is 1,817.5 hours. The estimated LOE at completion of the Work Assignment is 1,832.0 hours, or 100% of the approved Work Assignment budget.

**DELIVERABLES** 

Submitted the Monthly Status Report.

3. PROGRESS MADE THIS REPORT PERIOD

Coordination of Community Relations planning activities and preparation of the Monthly Status Report.

DIFFICULTIES ENCOUNTERED AND CORRECTIVE ACTION TAKEN

No difficulties were encountered during this reporting period.

PROJECTED ACTIVITY NEXT PERIOD

Preparation of Monthly Status Report.

Work As ament: C04029

# 1. FUNDING STATUS (AS OF REPORT DATE)

Hours Cost/Fee

## 2. HOURS BILLED

Total

### By P-Level

		RA L-reae	1981 ili
	Current		Cumulative
P4 P3 P2 P1			
Total	50.0	By Firm	1817.5 19 188. 13
	<u>Current</u>		Cumulative

·	Carrent	Cumulative
Dynamac Black and Yeatch, Inc.		
Total	50.0	1817.5

## 3. DOLLARS BILLED

<u>Item</u>		Current	<b>Cumulative</b>
Professional Labor	<b>\$</b>	112.50	\$ 4,459.43
Support Labor		2.10	287.83
ODC		4.20	299.80
Subcontractor		4,418.59	116,928.55
Consultant		0.00	0.00
Indirect Costs		133.69	5,680.74
Base Fee		140.13	3,829.69
Award Fee		0.00	0.00
Total Cost & Fee	\$	4,811.21	\$ 131,486.04

### 4. COMMITMENTS

Subcontractor/Consultant LOE		<u>Current</u>	Cumulative
Total		3.0	3.0
Incurred Costs		Carreat	<u>Cumulative</u>
Subcontractor ODC	\$	1,044.88 0.00	\$ 1,044.88
Total Committed Charges		1,044.88	1,044.88

W.A. Number:

C04029

RI/FS COMPLIANCE OVERSIGHT

Period Covered: CERCLA/RCRA:

Report Date:

June 17, 1992 May, 1992

Task Type: Site Name: CARRIER AIR CONDITION

EPA RPO:

Primary Contact:

Beth Brown Ken Meyer

Dynamac Contact: Jane Penny Telephone Number: 404-681-0933 Technically Complete:

95%

CERCLA

LOE Expended:

99% 99%

Dollars Expended:

#### 1. PROFESSIONAL LEVEL OF EFFORT (LOE)

The LOE expended during this work period was 53.0 hours. The cumulative LOE is 1,814.5 hours. The estimated LOE at completion of the Work Assignment is 1,874.0 hours, or 103% of the approved Work Assignment budget.

#### **DELIVERABLES**

Submitted a revised cost estimate on May 11, 1992 and also submitted the Monthly Status Report.

#### PROGRESS MADE THIS REPORT PERIOD

Community Relations planning activities including developing graphics for the public meeting and the proposed plan, and the preparation of the final fact sheet. Prepared the Monthly Status Report.

#### DIFFICULTIES ENCOUNTERED AND CORRECTIVE ACTION TAKEN

Awaiting approval of revised cost estimate.

#### 5. PROJECTED ACTIVITY NEXT PERIOD

Preparation of monthly report.

#### 1. FUNDING STATUS (AS OF REPORT DATE)

		Hours	Cost/Fee
Total			\$ 132,185.00
. HOURS B	III FN		

ODC

Total Committed Charges

3.

Total			\$	132,185.00
HOURS BILLED				
			By P-L	<u>evel</u>
		Current		<u>Cumulative</u>
P4				
P3 P2				
P1				
Total		57.0		1767.5
			By Fin	<u></u>
•		Current		Cemulative
Dynamac Black and Veatch, Inc.				
Total .		57.0		1767.5
DOLLARS BILLED				
<u>Item</u>	\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.	Current		<b>Cumulative</b>
Professional Labor Support Labor ODC	\$	225.00 40.14 0.00	\$	4,346.93 285.73 295.60
Subcontractor		2,083.51		112,509.96
Consultant		0.00		0.00
Indirect Costs Base Fee		319.68		5,553.91
Award Fee		80.05 0.00		3,689.76 0.00
Total Cost & Fee	c		^	
COMMITMENTS	<b>&gt;</b>	2,748.38	Ş	126,681.89
COMMITMENTS				
Subcontractor/Consultan	t LOE	Current		<b>Camulative</b>
Total		0.0		47.0
Incurred Costs		Carrest		<b>Cumulative</b>
Subcontractor	\$	0.00	\$	4,418.59

0.00

0.00

0.00

4,418.59

W.A. Number:

C04029

Task Type:

RI/FS COMPLIANCE OVERSIGHT

Site Name:

CARRIER AIR CONDITION

Primary Contact: EPA RPO:

Beth Brown Ken Meyer

Dynamac Contact: Telephone Number: 404-681-0933

Jane Penny

Report Date:

May 19, 1992

Period Covered:

APRIL, 1992

CERCLA/RCRA:

CERCLA

Technically Complete: LOE Expended:

95% 93%

Dollars Expended:

95€

### PROFESSIONAL LEVEL OF EFFORT (LOE)

The LOE expended during this work period was 55.0 hours. The cumulative LOE is 1.761.5 hours. The estimated LOE at completion of the Work Assignment is 1,874.0 hours, or 103% of the approved Work Assignment budget.

#### **DELIVERABLES**

Submitted the Monthly Status Report.

#### PROGRESS MADE THIS REPORT PERIOD

Community Relations planning activities including developing graphics for the public meeting and the proposed plan, and the preparation of the final fact sheet. Prepared the Monthly Status Report.

#### DIFFICULTIES ENCOUNTERED AND CORRECTIVE ACTION TAKEN

Limited dollars and LOE hours remain in the budget to complete the remaining tasks (Community Relations Activities). Sufficient budget and LOE remain to complete the remaining tasks as specified in the Work Plan. Because the current expenditure is approaching the authorized budget, the EPA WAM should consider a work plan modification to authorize additional funding if additional scope of work may be required.

#### PROJECTED ACTIVITY NEXT PERIOD

Community Relations planning.

#### FUNDING STATUS (AS OF REPORT DATE) 1.

•	•	<u>Hours</u>	Cost/Fee
	Total		\$ 132,185.00
_			

#### HOU 2.

		india		0031/166
Total			\$ 1	.32,185.00
HOURS BILLED				
			By P-Le	<u>vel</u>
		Current		<u>Cumulative</u>
P4 P3	:			
P2 P1				
Total		5.0		1710.5
			By Firm	
		Current	<u> </u>	Cumulatiye
		ORITORE		CHMRISHITE
Dynamac Black and Veatch, Inc.				
Total		5.0		1710.5
DOLLARS BILLED				
ltem .		<u>Current</u>	•	<b>Cumulative</b>
Professional Labor	\$	150.00	\$	4,121.93
Support Labor	·	0.00		245.59
ODC		0.00		295.60
Subcoutractor		117.68		L10,426.45
Consultant		0.00		0.00
Indirect Costs		173.95		5,234.23
Base Fee		13.25		3,609.71
Award Fee		0.00		0.00
Total Cost & Fee	\$	454.88	\$	123,933.51
COMMITMENTS				
Subcontractor/Consultan	rt LOE	Carrent		<u>Cumulative</u>
Total		51.0		51 0

### COM

3.

Subcontractor/Consultant LOE		Carrent		<b>Cumulative</b>
Total		51.0		51.0
Incurred Costs		Current	•	<u>Cumulative</u>
Subcontractor ODC	\$	2,083.51 0.00	\$	2,083.51 0.00
Total Committed Charges		2 083 51		2.083.51

W.A. Number:

C04029

Task Type:

EPA RPO:

RI/FS COMPLIANCE OVERSIGHT

Site Name:

CARRIER AIR CONDITION

Primary Contact:

Beth Brown Ken Meyer

Dynamac Contact: Telephone Number:

Jane Penny 404-681-0933 Report Date:

April 17, 1992

Period Covered:

MARCH, 1992

CERCLA/RCRA:

CERCLA

Technically Complete:

95%

LOE Expended:

93%

Dollars Expended:

93%

### PROFESSIONAL LEVEL OF EFFORT (LOE)

The LOE expended during this work period was 1.0 hours. The cumulative LOE is 1706.5 hours. The estimated LOE at completion of the Work Assignment is 1832.0 hours, or 100% of the approved Work Assignment budget.

#### DELIVERABLES

Submitted the Monthly Status Report.

#### PROGRESS MADE THIS REPORT PERIOD 3.

Prepared the Monthly Status Initiated Community Relations planning activities. Report and Performance Evaluation Report.

#### DIFFICULTIES ENCOUNTERED AND CORRECTIVE ACTION TAKEN

Limited dollars and LOE hours remain in the budget to complete the remaining tasks (Community Relations Activities). Sufficient budget and LOE remain to complete the remaining tasks as specified in the Work Plan. Because the current expenditure is approaching the authorized budget, the EPA WAM should consider a work plan modification to authorize additional funding if additional scope of work may be required.

### PROJECTED ACTIVITY NEXT PERIOD

Community Relations planning.

#### 1. FUNDING STATUS (AS OF REPORT DATE)

1.	FUNDING STATUS (AS	S OF RE	PORT DATE)		ē.
			<u>Hours</u>		Cost/Fee
	Total			\$ 1	32,185.00
2.	HOURS BILLED				
				By P-Le	<u>vel</u>
			<u>Current</u>		<b>Cumulative</b>
	P4	·			
	P3 P2				
	P1				
	Total		11.0	_ =	1705.5
				By Firm	
			Current		<u>Camulative</u>
•	Dynamac Black and Veatch, Inc.		=		
	Total		11.0		1705.5
3.	DOLLARS BILLED		*		•
	<u>ltem</u>		<u>Current</u>		<u>Cumulative</u>
	Professional Labor Support Labor	\$	186.95	\$	3,971.93 245.59
	ODC		0.00 0.00		295.60
	Subcontractor		357.62	1	.10,308.77
	Consultant		0.00	_	0.00
	Indirect Costs		216.79		5,060.28
	Base Fee		22.84		3,596.47
	Award Fee		0.00		0.00
	Total Cost & Fee	\$	784.20	\$ 1	L23,478.64
4.	COMMITMENTS				
	Subcontractor/Consultant L	<u>.0E</u>	Current		<b>Cumulative</b>
	Total		0.0		1.0
	Incurred Costs		Current		<u>Cumulative</u>
	Subcontractor	\$	0.00	\$	117.68
	ODC		0.00		0.00
	Total Committed Charges		0.00		117.68

W.A. Number:

C04029

Task Type:

RI/FS COMPLIANCE OVERSIGHT

CARRIER AIR CONDITION

Site Name:

Primary Contact: Beth Brown EPA RPO:

Dynamac Contact:

Ken Meyer Jane Penny Telephone Number: 404-681-0933 Report Date:

Period Covered: CERCLA/RCRA:

Dollars Expended:

March 19, 1992 FEBRUARY, 1992

CERCLA

Technically Complete: 95€ LOE Expended: 93%

93%

#### 1. PROFESSIONAL LEVEL OF EFFORT (LOE)

The LOE expended during this work period was 8.0 hours. The cumulative LOE is 1700.5 hours. The estimated LOE at completion of the Work Assignment is 1832.0 hours, or 100% of the approved Work Assignment budget.

#### 2. **DELIVERABLES**

Submitted the Monthly Status Report.

#### PROGRESS MADE THIS REPORT PERIOD 3.

Initiated Community Relations planning activities. Prepared the Monthly Status Report. Reviewed the revised PRP risk assessment.

#### DIFFICULTIES ENCOUNTERED AND CORRECTIVE ACTION TAKEN 4.

Limited dollars and LOE hours remain in the budget to complete the remaining tasks (Community Relations Activities). Sufficient budget and LOE remain to complete the remaining tasks as specified in the Work Plan. Because the current expenditure is approaching the authorized budget, the EPA WAM should consider a work plan modification to authorize additional funding if additional scope of work may be required.

#### PROJECTED ACTIVITY NEXT PERIOD

Community Relations planning and complete the Performance Evaluation Report.

Work Assignment: C04029

## 1. FUNDING STATUS (AS OF REPORT DATE)

Hours Cost/Fee \$ 132,185.00

## 2. HOURS BILLED

Total

	By P-Level		
	Current	Cumulative	
P4 P3 P2 P1			
Total	6.0	1694.5	

### By Firm

	Carrent	<b>Cumulative</b>
Dynamac Black and Veatch, Inc.		
Total	6.0	1694.5

## 3. DOLLARS BILLED

<u>Item</u>	Current	<b>Cumulative</b>
Professional Labor	\$ 74.78	\$ 3,784.98
Support Labor	0.00	245.59
ODC	0.00	295.60
Subcontractor	340.53	109,951.15
Consultant	0.00	0.00
Indirect Costs	86.74	4,843.49
Base Fee	15.06	3,573.62
Award Fee	0.00	0.00
Total Cost & Fee	\$ 517.11	\$ 122,694.43

### 4. COMMITMENTS

Subcontractor/Consultant	<u>LOE</u>	<u>Curreat</u>	<u>Complative</u>
Total		6.0	6.0
Incurred Costs		Current	<b>Camulative</b>
Subcontractor ODC	\$	357.67 0.00	\$ 357.67 0.00
Total Committed Charges		357.67	357.67

W.A. Number:

C04029

Task Type:

RI/FS COMPLIANCE OVERSIGHT CARRIER AIR CONDITION

Site Name: Primary Contact:

EPA RPO:

Beth Brown Ken Meyer

Dynamac Contact: Telephone Number: 404-681-0933

Jane Penny

Report Date:

LOE Expended:

February 19, 1992

Period Covered: JANUARY, 1992

CERCLA/RCRA: CERCLA

Technically Complete:

95% 92%

Dollars Expended:

92%

#### PROFESSIONAL LEVEL OF EFFORT (LOE)

The LOE expended during this work period was 4.0 hours. The cumulative LOE is 1693.5 hours. The estimated LOE at completion of the Work Assignment is 1832.0 hours, or 100% of the approved Work Assignment budget.

#### **DELIVERABLES**

Submitted the Monthly Status Report.

#### PROGRESS MADE THIS REPORT PERIOD

Initiated Community Relations planning activities. Prepared the Monthly Status Report.

#### DIFFICULTIES ENCOUNTERED AND CORRECTIVE ACTION TAKEN

Limited dollars and LOE hours remain in the budget to complete the remaining tasks (Community Relations Activities). Sufficient budget and LOE remain to complete the remaining tasks as specified in the Work Plan. Because the current expenditure is approaching the authorized budget, the EPA WAM should consider a work plan modification to authorize additional funding if additional scope of work may be required.

### PROJECTED ACTIVITY NEXT PERIOD

Review of the revised PRP Risk Assessment Report.

# 1. FUNDING STATUS (AS OF REPORT DATE)

	Hours	Cost/Fee
Total	2500000	\$ 132,185.00

## 2. HOURS BILLED

### By P-Level

		Dy r-Level
	Current	<u>Cumulative</u>
P4 P3 P2 P1		
Total	9.5	1689.5
		By Firm
	Current	<b>Cumulative</b>

	CHITERY	Camalative
Dynamac Black and Veatch, Inc.		
Total	9.5	1689.5

# 3. DOLLARS BILLED

<u>Item</u>		Current	<b>Camulative</b>
Professional Labor	\$	100.96	\$ 3,726.42
Support Labor		6.07	229.37
ODC		23.54	295.60
Subcontractor		365.07	109,610.62
Consultant	•	0.00	0.00
Indirect Costs		149.64	4,756.75
Base Fee		19.36	3,558.56
Award Fee		0.00	0.00
Total Cost & Fee	\$	664.64	\$ 122,177.32

### 4. COMMITMENTS

Subcontractor/Consultant	<u>LOE</u>	Carrent	Comulative
Total		4.0	4.0
Incurred Costs		Current	<u>Camulative</u>
Subcontractor ODC	\$	340.53 .0.00	\$ 340.53
Total Committed Charges		340.53	340.53



W.A. Number:

C04029

RI/FS COMPLIANCE OVERSIGHT

Report Date: Period Covered: January 17, 1992

Task Type: Site Name:

CARRIER AIR CONDITION

DECEMBER, 1991

CERCLA/RCRA:

CERCLA

Primary Contact:

Beth Brown Ken Meyer

Technically Complete:

92%

EPA RPO: Dynamac Contact:

Jane Penny

LOE Expended:

92%

Telephone Number: 404-681-0933

Dollars Expended: 92%

#### PROFESSIONAL LEVEL OF EFFORT (LOE)

The LOE expended during this work period was 7.5 hours. The cumulative LOE is 1685.0 hours. The estimated LOE at completion of the Work Assignment is 1832.0 hours, or 100% of the approved Work Assignment budget.

#### 2. DELIVERABLES

Submitted the Monthly Status Report.

### PROGRESS MADE THIS REPORT PERIOD

Reviewed the PRP's responses to EPA's comments on the Draft RI Report. Prepared the Monthly Status Report.

#### DIFFICULTIES ENCOUNTERED AND CORRECTIVE ACTION TAKEN

Limited dollars and LOE hours remain in the budget to complete the remaining tasks (FS Report review and Community Relations Activities). As discussed with Dynamac, upon receipt of the draft PRP FS Report BVWST will re-evaluate the budget and determine the need for additional LOE and budget. No difficulties were encountered during this reporting period.

#### PROJECTED ACTIVITY NEXT PERIOD

Review of the PRP Draft FS Report.



# FUNDING STATUS

Total Hours Cost/Fee \$ 132,185.00

## 2. HOURS BILLED

	<u>By</u>	By P-Level			
	Current	<u>Cumulative</u>			
1 3 2 1		=			
ntal	42.5	1680.0			

## By Firm

	Current	Camulative
Dynamac Black and Veatch, Inc.		
Total	42.5	1680.0

## 3. DOLLARS BILLED

<u>Item</u>		<u>Carrent</u>		<b>Cumulative</b>
Professional Labor	\$	51.30	\$	3,625.46
Support Labor		0.00		223.30
ODC		0.00		272.06
Subcontractor		2,399.27		109,245.55
Consultant		0.00		0.00
Indirect Costs		68.18		4,585.93
Base Fee		75.56		3,538.57
Award Fee		0.00		0.00
Total Cost & Fee	s	2.594.31	s	121,490.87

## 4. COMMITMENTS

Subcontractor/Consultant LOE	Current	<u>Cumulative</u>
Total	5.0	5.0

Work 18 .t: C04029

# 4. COMMITMENTS (Cont.)

Incurred Costs	Carrent	<u>Camplative</u>
Subcontractor ODC	\$ 365.07 0.00	\$ 365.07 0.00
Total Committed Charges	365.07	365.07



W.A. Number:

C04029

Report Date:

December 18, 1991

Task Type:

RI/FS COMPLIANCE OVERSIGHT

Period Covered:

NOVEMBER, 1991

Site Name:

EPA RPO:

CARRIER AIR CONDITION

CERCLA/RCRA:

CERCLA

Primary Contact:

Beth Brown Ken Meyer

Technically Complete:

92%

Dynamac Contact:

Jane Penny

LOE Expended:

92%

Telephone Number: 404-681-0933

Dollars Expended:

92%

#### PROFESSIONAL LEVEL OF EFFORT (LOE)

The LOE expended during this work period was 46.0 hours. The cumulative LOE is 1677.5 hours. The estimated LOE at completion of the Work Assignment is 1832.0 hours, or 100% of the approved Work Assignment budget.

#### 2. DELIVERABLES

Submitted the Monthly Status Report.

#### PROGRESS MADE THIS REPORT PERIOD

Initiated review of the Draft FS Report. Prepared Monthly Status Report.

### DIFFICULTIES ENCOUNTERED AND CORRECTIVE ACTION TAKEN

Limited dollars and LOE hours remain in the budget to complete the remaining tasks (FS Report review and Community Relations Activities). As discussed with Dynamac, upon receipt of the draft PRP FS Report BVWST will re-evaluate the budget and determine the need for additional LOE and budget. No difficulties were encountered during this reporting period.

#### PROJECTED ACTIVITY NEXT PERIOD

Review of the PRP Draft FS Report. Review PRP response to EPA comments on Draft RI Report.



## FUNDING STATUS

Hours 132,185.00

HOURS BILLED

Total

## By P-Level

	Current	Cumulative
P4 P3 P2		
P1		
Total	11.0	1637.5
	•	

	BY FILM	
÷	<u>Current</u>	<u>Cumulative</u>
Dynamac Black and Yeatch, Inc.		
Total	11.0	1637.5
DOLLARS BILLED		
<u>Item</u>	Current	<u>Cumulative</u>

<u>Item</u>	Carrent		Cumulative
Professional Labor	\$ 203.94	\$	3,574.16
Support Labor	25.44		223.30
ODC	0.00		272.06
Subcontractor	224.32		106,846.28
Consultant	0.00		0.00
Indirect Costs	272.65		4,517.75
Base Fee	21.79		3,463.01
Award Fee	0.00		0.00
Total Cost & Fee	\$ 748.14	s	118 896 56

## COMMITMENTS

3.

Subcontractor/Consultant LOE	Current	<b>Cumulative</b>
Total	40.0	40.0



Assig

: C04029

# 4. COMMITMENTS (Cont.)

Incurred Costs	<u>Current</u>	<u>Cumulative</u>
Subcontractor ODC	\$ 2,399.27 0.00	\$ 2,399.27 0.00
Total Committed Charges	2,399.27	2,399.27

W.A. Number:

Task Type:

C04029

RI/FS COMPLIANCE OVERSIGHT CARRIER AIR CONDITION

Site Name: Primary Contact:

Beth Brown

EPA RPO: Dynamac Contact: Telephone Number: 404-681-0933

Ken Meyer Jane Penny Report Date:

Period Covered:

CERCLA/RCRA:

November 13, 1991

October, 1991

CERCLA

Technically Complete: LOE Expended:

90% 89% **\$08** 

Dollars Expended:

## PROFESSIONAL LEVEL OF EFFORT (LOE)

The LOE expended during this work period was 5.0 hours. The cumulative LOE is 1631.5 hours. The estimated LOE at completion of the Work Assignment is 1832.0 hours, or 100% of the approved Work Assignment budget.

#### 2. **DELIVERABLES**

Submitted the Monthly Status Report and PER.

#### PROGRESS MADE THIS REPORT PERIOD

Reviewed comments on revised RI Report. Prepared Monthly Status Report.

### DIFFICULTIES ENCOUNTERED AND CORRECTIVE ACTION TAKEN

Limited dollars and LOE hours remain in the budget to complete the remaining tasks (FS Report review and Community Relations Activities). As discussed with Dynamac, upon receipt of the draft PRP FS Report BVWST will re-evaluate the budget and determine the need for additional LOE and budget. No difficulties were encountered during this reporting period.

#### PROJECTED ACTIVITY NEXT PERIOD

Initiate review of the PRP Draft FS Report.



\$ 118,148.42

## FUNDING STATUS

Hours 132,185.00

#### HOURS BILLED 2.

Total

### By P-Level

	<u>Current</u>	<u>Camplative</u>
P4 P3 P2 P1		3
Total	5.0	1626.5

•	
	By Firm
Current •	<b>Cumulative</b>
5.0	1626.5
Current	<u>Cumulative</u>
0.00 11.06 0.00 369.75 0.00 13.14 11.82 0.00	\$ 3,370.22 197.86 272.06 106,621.96 0.00 4,245.10 3,441.22 0.00
	Current  5.0  Current  0.00 11.06 0.00 369.75 0.00 13.14 11.82

#### COMMITMENTS 4.

Total Cost & Fee

3.

Subcontractor/Consultant LOE	<u>Carrent</u>	<u>Cumulative</u>
Total	5.0	5.0

405.77

Work Ass nt: C04029

# 4. COMMITMENTS (Cont.)

Incurred Costs	Current	•	<u>Cumulative</u>
Subcontractor ODC	\$ 224.32 0.00	\$	224.32 0.00
Total Committed Charges	224.32		224.32

W.A. Number:

C04029

Task Type:

RI/FS COMPLIANCE OVERSIGHT

Site Name:

CARRIER AIR CONDITION Primary Contact: Beth Brown

EPA RPO: Dynamac Contact:

Jane Penny Telephone Number: 404-681-0933

Ken Meyer

Subcontractor:

BVWST

Report Date:

Period Covered: CERCLA/RCRA:

October 14, 1991 September, 1991

CERCLA

Technically Complete:

LOE Expended:

Dollars Expended:

89€ 89%

90%

### PROFESSIONAL LEVEL OF EFFORT (LOE)

The LOE expended during this work period was 6.0 hours. The cumulative LOE is 1626.5 hours. The estimated LOE at completion of the Work Assignment is 1832.0 hours, or 100% of the approved Work Assignment budget.

#### **DELIVERABLES**

Submitted the Monthly Status Report.

#### PROGRESS MADE THIS REPORT PERIOD

Initiated planning for CR public meeting. Prepared Monthly Status Report.

#### DIFFICULTIES ENCOUNTERED AND CORRECTIVE ACTION TAKEN

Limited dollars and LOE hours remain in the budget to complete the remaining tasks (FS report review and Community Relations Activities). As discussed with Dynamac, upon receipt of the draft PRP FS report BVWST will re-evaluate the budget and determine the need for additional LOE and budget.

#### PROJECTED ACTIVITY NEXT PERIOD 5.

Initiate review of the PRP draft FS report.

# FUNDING STATUS

 Hours
 Cost/Fee

 Total
 \$ 132,185.00

## 2. HOURS BILLED

### By P-Level

	Current	<b>Cumulative</b>
P4 P3 P2 P1	Ē	
Total	37.0	1621.5

#### **By Firm**

	<u>Current</u>	<b>Cumulative</b>
Dynamac Black and Veatch, Inc.		
Total .	37.0	1621.5

## 3. DOLLARS BILLED

<u>Item</u>	<u>Current</u>	<b>Cumulative</b>
Professional Labor	\$ 33.99	\$ 3,370.22
Support Labor	0.00	186.80
ODC	0.00	272.06
Subcontractor	1,952.68	106,252.21
Consultant	0.00	0.00
Indirect Costs	40.40	4,231.96
Base Fee	60.81	3,429.40
Award Fee	0.00	0.00
Total Cost & Fee	\$ 2,087.88	\$ 117,742.65

## 4. COMMITMENTS

Subcontractor/Consultant LOE	<u>Current</u>	<u>Cumulative</u>
<b></b>	•	
Total	5.0	5.0



## COMMITMENTS (Cont.)

<b>Incurred Costs</b>	Current		<u>Cumulative</u>
Subcontractor ODC	\$ 369.75 0.00	<b>\$</b>	369.75 0.00
Total Committed Charges	369.75		369.75

W.A. Number:

C04029

RI/FS COMPLIANCE OVERSIGHT

Task Type: Site Name:

CARRIER AIR CONDITION

Primary Contact: EPA RPO:

Beth Brown Ken Meyer J. Penny

404-681-0933

Telephone Number: Subcontractor:

Dynamac Contact:

BVWST

Report Date:

Period Covered:

April 23, 1991 MARCH, 1991

CERCLA/RCRA: CERCLA

Technically Complete: 78% LOE Expended: 66% Dollars Expended:

61%

### PROFESSIONAL LEVEL OF EFFORT (LOE)

The LOE expended during this work period was 71.0 hours. The cumulative LOE is 1200 hours. The estimated LOE at completion of the Work Assignment is 1,500.0 hours, or 82% of the approved Work Assignment budget.

#### 2. DELIVERABLES

Submitted the Monthly Status Report.

#### 3. PROGRESS MADE THIS REPORT PERIOD

Provided technical support to the EPA WAM regarding the PRP Proposed Phase III RI. Coordinated Phase III oversight activities and conducted oversight of PRP quarterly groundwater sampling activities; three groundwater split samples were collected and submitted to the ESD lab in Athens, Georgia. In addition, QA/QC spike and blank samples prepared by ESD were submitted to the PRP contractor.

#### DIFFICULTIES ENCOUNTERED AND CORRECTIVE ACTION TAKEN

The amount of PRP fieldwork for which oversight and related travel expense was budgeted has been completed. The PRP, however, is conducting additional RI field work at the Carrier site. Additional LOE hours and budget will be required to conduct oversight of PRP field activities including the oversight conducted this work period (See Item 5).

#### PROJECTED ACTIVITY NEXT PERIOD

Provide oversight of Phase III sampling and well installation activities. PRP contractor Phase III RI activities are scheduled to begin March 19th. Additional LOE and budget (in addition to what was included in the Work Assignment budget) are required to conduct oversight of Phase III acitivities scheduled by the PRP contractor. A modified scope of work should be provided to the TES oversight contractor so that a revised oversight budget can be prepared and submitted to EPA for approval.

## . FUNDING STATUS

Hours Cost/Fee

Total

\$ 132,185.00

2. HOURS BILLED

## By P-Level

	Current	<u>Cumulative</u>
P4 P3 P2 P1		
Total	19.0	1131.0

## By Firm

	Current	<u>Cumulative</u>
Dynamac Black and Veatch, Inc.	2.0 17.0	90.0 1041.0
Total	19.0	1131.0

# 3. DOLLARS BILLED

<u>Item</u>	Current	<u>Cumulative</u>
Professional Labor	\$ 67.48	\$ 2,786.98
Support Labor	54.82	170.80
ODC	0.00	250.40
Subcontractor	1,053.01	71,511.69
Consultant	0.00	0.00
Indirect Costs	142.42	3,439.65
Base Fee	39.53	2,344.79
Total Cost & Fee	\$ 1,357.26	\$ 80,504.30

## 4. COMMITMENTS.

Subcontractor/Consultant LOE	Carrent	<u>Cumulative</u>
Total	69.0	69.0

Incurred Costs	<u>Current</u>	<u>Cumulative</u>
Subcontractor ODC	\$ 5,641.55 0.00	\$ 5,641.55 0.00
Total Committed Charges	5,641.55	5,641.55

W.A. Number:

C04029

Task Type:

RI/FS COMPLIANCE OVERSIGHT

CARRIER AIR CONDITION

Site Name:

Primary Contact: Beth Brown

EPA RPO: Dynamac Contact:

Ken Meyer J. Penny Telephone Number: 404-681-0933

Subcontractor:

BVWST

Report Date:

CERCLA/RCRA:

Period Covered:

March 20, 1991 FEBRUARY, 1991

CERCLA

Technically Complete:

78% LOE Expended: Dollars Expended:

75% 73€

#### PROFESSIONAL LEVEL OF EFFORT (LOE)

The LOE expended during this work period was 23.0 hours. The cumulative LOE is 1129 hours. The estimated LOE at completion of the Work Assignment is 1,500.0 hours, or 100% of the approved Work Assignment budget.

#### **DELIVERABLES**

Submitted the monthly status report.

#### 3. PROGRESS MADE THIS REPORT PERIOD

Provided technical support to the EPA WAM regarding the PRP draft RI report. Met with EPA WAM on February 12, 1991, to discuss additional oversight requirements. Reviewed PRP's response to EPA comments regarding Phase III RI activities.

### DIFFICULTIES ENCOUNTERED AND CORRECTIVE ACTION TAKEN

The amount of PRP fieldwork for which oversight and related travel expense was budgeted has been completed. The PRP, however, is planning additional RI field work at the Carrier site. Additional LOE hours and budget will be required to conduct oversight of additional projected PRP field activities. (See Item 5.)

#### 5. PROJECTED ACTIVITY NEXT PERIOD

Provide technical support as required. Additional LOE and budget (in addition to what was included in the work assignment budget) will be required to conduct oversight of additional sampling and well installation activities scheduled by the PRP contractor. A modified scope of work should be provided to the TES oversight contractor so that a revised oversight budget can be prepared and submitted to EPA for approval.

## 6. FUNDING STATUS

Hours Cost/Fee \$ 109,265.00

7. HOURS BILLED

Total

## By P-Level

·	Current	<u>Cumulative</u>
P4 P3 P2 P1	=	3
Total	132.0	1112.0

#### <u>By Firm</u>

		Current	<u>Cumulative</u>
Dynamac Black and Veatch, Inc.			
Total	•	132.0	1112.0
DOLLARS BILLED			•
<u>Item</u>		Current	Cumulative
Professional Labor Support Labor	\$	202.44 0.00	\$ 2,719.50 115.98

<u>Item</u>	Carrent		<u>Camulative</u>
Professional Labor	\$ 202.44	\$	2,719.50
Support Labor	0.00		115.98
ODC	0.00		250.40
Subcontractor	7,613.92		70,458.68
Consultant	0.00		0.00
Indirect Costs	218.11	ŧ	3,297.22
Base Fee	241.03		2,305.25
Total Cost & Fee	\$ 8,275.50	\$	79.147.03

## 9. COMMITMENTS

Subcontractor/Consultant LOE	Current	<u>Complative</u>
Total	17.0	17.0

Incurred Costs	Current	<b>Cumulative</b>
Subcontractor ODC	\$ 1,053.01 0.00	\$ 1,053.01
Total Committed Charges	1,053.01	1,053.01

W.A. Number:

C04029

RI/FS COMPLIANCE OVERSIGHT

Task Type: Site Name:

EPA RPO:

CARRIER AIR CONDITION

Primary Contact:

Dynamac Contact:

Beth Brown ·Ken Meyer J. Penny

Subcontractor:

Telephone Number: 404-681-0933 **BVWST** 

Report Date:

Period Covered:

CERCLA/RCRA:

February 18, 1991

JANUARY, 1991

CERCLA

Technically Complete:

LOE Expended: Dollars Expended: 78% 748

72%

#### 1. PROFESSIONAL LEVEL OF EFFORT (LOE)

The LOE expended during this work period was 14.0 hours. The cumulative LOE is 1106.0 hours. The estimated LOE at completion of the Work Assignment is 1,500.0 hours, or 100% of the approved Work Assignment budget.

#### 2. DELIVERABLES

Submitted the monthly status report.

#### PROGRESS MADE THIS REPORT PERIOD 3.

Provided technical support to the EPA WAM regarding the PRP draft RI report, project planning, and project maintenance.

#### DIFFICULTIES ENCOUNTERED AND CORRECTIVE ACTION TAKEN

The amount of PRP fieldwork for which oversight and related travel expense was budgeted has been completed. The PRP, however, is planning additional RI field work at the Carrier site. Additional LOE hours and budget will be required to conduct oversight of additional projected PRP field activities. (See Item 5.)

#### PROJECTED ACTIVITY NEXT PERIOD

Provide technical support as required. Additional LOE and budget (in addition to what was included in the work assignment budget) will be required to conduct oversight of additional sampling and well installation activities scheduled by the PRP contractor. A modified scope of work should be provided to the TES oversight contractor so that a revised oversight budget can be prepared and submitted to EPA for approval.

#### FUNDING STATUS 6.

	<u>Hours</u>	Cost/Fee
Total		\$ 109,265.00

#### 7. HOURS BILLED

		By P-Leve	<u>.</u>
	Current		Cumulative
P4 P3 P2 P1			=
Total	 20.0	By Firm	980.0
	Current		<u>Cumulative</u>
Dynamac Black and Veatch, Inc.	3		3
Total	20.0		980.0
DOLLARS BILLED			
<u>Item</u>	Current		<u>Cumulative</u>
Professional Labor Support Labor ODC Subcontractor Consultant Indirect Costs Base Fee	\$ 101.22 0.00 0.00 1,534.06 0.00 109.05 52.33	\$	2,517.06 115.98 250.40 62,844.76 0.00 3,079.11 2,064.22

#### 9. COMMITMENTS

Total Cost & Fee

Subcontractor/Consultant LOE	Current	<u>Cumulative</u>
		•
Total	11.0	11.0

1,796.66

70,871.53

k Assignment: C04029

Incurred Costs	Current	<u>Cumulative</u>
Subcontractor ODC	\$ 853.97 0.00	\$ 853.97 0.00
<b>Total Committed Charges</b>	853.97	853.97

W.A. Number:

C04029

RI/FS COMPLIANCE OVERSIGHT

Report Date: Period Covered: January 17, 1991

Task Type:

CARRIER AIR CONDITION

CERCLA/RCRA:

DECEMBER, 1990 CERCLA

Site Name: Primary Contact:

EPA RPO:

Beth Brown

Ken Meyer

Technically Complete:
LOE Expended:

78%

Dynamac Contact: Telephone Number:

J. Penny 404-681-0933

LOE Expended:
Dollars Expended:

73% 72%

Subcontractor:

BVWST

#### 1. PROFESSIONAL LEVEL OF EFFORT (LOE)

The LOE expended during this work period was 20.0 hours. The cumulative LOE is 1092.0 hours. The estimated LOE at completion of the Work Assignment is 1,500.0 hours, or 100% of the approved Work Assignment budget.

#### 2. DELIVERABLES

The Technical Review and Comment Report was submitted on December 7, 1990.

#### 3. PROGRESS MADE THIS REPORT PERIOD

Completed the review of the addendum to the Draft RI Report and submitted comments to EPA WAM.

#### 4. DIFFICULTIES ENCOUNTERED AND CORRECTIVE ACTION TAKEN

The number of trips to the site to conduct required Phase I and Phase II oversight activities was greater than the amount estimated in the work plan budget; therefore, an overrun in travel costs has occurred. These costs will be addressed in the revised budget that will be prepared for additional oversight activity (see item 5).

### 5. PROJECTED ACTIVITY NEXT PERIOD

Provide technical support as required. Additional LOE and budget in addition to what was included in the work assignment budget will be required to conduct oversight of additional sampling and well installation activities scheduled by the PRP contractor. A modified scope of work should be provided to the TES oversight contractor so that a revised oversight budget can be prepared and submitted to EPA for approval.

W.A. Number:

C04029

Task Type:

RI/FS COMPLIANCE OVERSIGHT

Site Name:

CARRIER AIR CONDITION Beth Brown

Primary Contact: EPA RPO:

Ken Meyer

Dynamac Contact: Telephone Number:

J. Penny 404-681-0933

Subcontractor:

BVWST

Report Date:

Period Covered:

January 16, 1991

DECEMBER, 1990

CERCLA

CERCLA/RCRA:

Technically Complete: LOE Expended:

Dollars Expended:

78% 73%

<del>491</del> 72%

#### PROFESSIONAL LEVEL OF EFFORT (LOE)

The LOE expended during this work period was 20.0 hours. The cumulative LOE is 1092.0-1097.0 hours. The estimated LOE at completion of the Work Assignment is 1,500.0 hours, or 100% of the approved Work Assignment budget.

#### DELIVERABLES

The Technical Review and Comment Report was submitted on December 7, 1990.

#### PROGRESS MADE THIS REPORT PERIOD

Completed the review of the addendum to the Draft RI Report and submitted comments to EPA WAM.

#### DIFFICULTIES ENCOUNTERED AND CORRECTIVE ACTION TAKEN

The number of trips to the site to conduct required Phase I and Phase II oversight activities was greater than the amount estimated in the work plan budget; therefore, an overrun in travel costs has occurred. These costs will be addressed in the revised budget that will be prepared for additional oversight activity (see item 5).

#### PROJECTED ACTIVITY NEXT PERIOD

Provide technical support as required. Additional LOE and budget in addition to what was included in the work assignment budget will be required to conduct oversight of additional sampling and well installation activities scheduled by the PRP contractor. A modified scope of work should be provided to the TES oversight contractor so that a revised oversight budget can be prepared and submitted to EPA for approval.

## 6. FUNDING STATUS

	Hours	Cost/Fee
Total		\$ 109,265.00

## 7. HOURS BILLED

## By P-Level

	Current	<u>Cumulative</u>
P4 P3 P2 P1	5	3
Total	-9.0	960.0
	D. 1	

## By Firm

	<u>Corrent</u>	<u>Cumulative</u>
Dynamac Black and Yeatch, Inc.		
Total	-9.0	960.0
2011120 271152		,

### 8. DOLLARS BILLED

<u>Item</u>		Current	 <u>Cumulative</u>
Professional Labor	\$	93.72	\$ 2,415.84
Support Labor		11.54	115.98
ODC		0.00	250.40
Subcontractor		821.14	61,310.70
Consultant	•	0.00	0.00
Indirect Costs		118.06	2,889.77
Base Fee		31.33	2,009.48
Total Cost & Fee	\$	1,075.79	\$ 68,992.17

#### 9. COMMITMENTS

Subcontractor/Consultant LOE	Current	<u>Cumulative</u>	
Total	17.0	17.0	

ork Assignment: C04029

Incurred Costs	Current	•	<u>Cumulative</u>
Subcontractor ODC	\$ 1,534.06 0.00	\$	1,534.06 0.00
Total Committed Charges	1,534.06		1,534.06

W.A. Number:

C04029

RI/FS COMPLIANCE OVERSIGHT

Report Date: Period Covered:

CERCLA/RCRA:

November 15, 1990

Task Type: Site Name:

CARRIER AIR CONDITION

red: OCTOBER, 1990

Primary Contact:

Beth Brown Ken Meyer

Technically Complete: 68%

EPA RPO: Dynamac Contact: Telephone Number:

J. Penny 404-681-0933 LOE Expended: Dollars Expended: 64**%** 62**%** 

CERCLA .

Subcontractor:

**BVWST** 

#### 1. PROFESSIONAL LEVEL OF EFFORT (LOE)

The LOE expended during this work period was 44.0 hours. The cumulative LOE is 961.5 hours. The estimated LOE at completion of the Work Assignment is 1,500.0 hours, or 100% of the approved Work Assignment budget.

#### 2. DELIVERABLES

Submitted the monthly report.

PROGRESS MADE THIS REPORT PERIOD

Prepared the draft oversight report which summarizes the PRP contractor activities and the TES oversight activities.

4. DIFFICULTIES ENCOUNTERED AND CORRECTIVE ACTION TAKEN

No difficulties were encountered during this reporting period.

5. PROJECTED ACTIVITY NEXT PERIOD

Submit the draft oversight report, and initiate review of PRP draft Remedial Investigation Report.



## FUNDING STATUS

	Hours	Cost/Fee
Total	, and N.C. and	109,265.00

## 7. HOURS BILLED

## By P-Level

	DIT	-relai
	Current	Cumulative
P4 P3 P2 P1		
Total	1.0	772.5
•	<u>By</u> l	<u>Firm</u>
	Current	<u>Cemulative</u>

Dynamac Black and Yeatch, Inc.			
Total	1.0	772.5	

## 8. DOLLARS BILLED

<u>Item</u>		Current	<u>Complative</u>
Professional Labor	\$	31.24	\$ 2,088.52
Support Labor		0.00	104.44
ODC		0.00	250.40
Subcontractor		0.00	45,743.71
Consultant	•	0.00	0.00
Indirect Costs		35.04	2,509.70
Base Fee		1.99	1,520.90
Total Cost & Fee	\$	68.27	\$ 52,217.68

## 9. COMMITMENTS

Subcontractor/Consultant LOE	Current	Cumulative
Total	189.0	189.0



Incurred Costs	Carrent	<u>Cumulative</u>
Subcontractor ODC	\$ 14,745.85 \$ 0.00	14,745.85 0.00
Total Committed Charges	14,745.85	14,745.85

W.A. Number:

C04029

Task Type:

RI/FS COMPLIANCE OVERSIGHT

Site Name:

CARRIER AIR CONDITION

Primary Contact:

EPA RPO: Dynamac Contact:

Ken Meyer J. Penny 404-681-0933 Telephone Number:

Beth Brown

Subcontractor:

BVWST

Report Date:

Period Covered:

CERCLA/RCRA:

Technically Complete:

LOE Expended: Dollars Expended: October 22, 1990 SEPTEMBER, 1990

CERCLA

65€ 61%

60a

#### PROFESSIONAL LEVEL OF EFFORT (LOE)

The LOE expended during this work period was 149.0 hours. The cumulative LOE is 917.5 hours. The estimated LOE at completion of the Work Assignment is 1,500.0 hours, or 100% of the approved Work Assignment budget.

#### **DELIVERABLES**

Submitted the monthly report and the Performance Evaluation Report.

#### PROGRESS MADE THIS REPORT PERIOD

Conducted field oversight and relinquished blanks and spikes to the PRP Contractor. Began drafting the comprehensive oversight report.

#### DIFFICULTIES ENCOUNTERED AND CORRECTIVE ACTION TAKEN

No difficulties were encountered during this reporting period. Performance (POP) date needs to be extended beyond 30 September 1990.

#### PROJECTED ACTIVITY NEXT PERIOD

Submit the draft oversight report.

## FUNDING STATUS

	Hours	Cost/Fee
Total		\$ 109,265.00

Total		\$	109,265.00
HOURS BILLED			
	· <u>·</u>	By P.	<u>Level</u>
	Сигтепт		<u>Comulative</u>
P4 P3 P2 P1			
Total	200.0		771.5
19641	200.0	By Fi	• • •
	<u>Current</u>		<u>Complative</u>
Dynamac Black and Veatch, Inc.	=		
Total	200.0		771.5
DOLLARS BILLED		•	ı
<u>Item</u>	Current		Camulative
Professional Labor Support Labor ODC Subcontractor	\$ 93.72 10.60 3.00	\$	2,057.28 104.44 250.40
Consultant Indirect Costs Base Fee	12,133.32 0.00 112.92 370.61		45,743.71 0.00 2,372.86 1,515.86
Total Cost & Fee	\$ 12,724.17	\$	52,044.55
COMMITMENTS			
Subcontractor/Consultant LOE	Current		<u>Cumulative</u>
Total	146.5		

8.

Subcontractor/Consultant LOE	<u>Current</u>	<u>Cumulative</u>	
Total	146.0	146.0	



Work Assignment: C04029

## 9. COMMITMENTS (Cont.)

Incurred Costs	Current	<u>Cumulative</u>
Subcontractor ODC	\$ 11,919.73 0.00	\$ 11,919.73
Total Committed Charges	11,919.73	11,919.73

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